Message

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Sent: 4/13/2018 11:09:26 AM

To: rogers, rick [rogers.rick@epa.gov]

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Subject: RE: Update on Chemours, WV GenX sampling

This is all very helpful. Thanks for keeping me up to date Rick!

From: rogers, rick

Sent: Thursday, April 12, 2018 5:28 PM **To:** Grevatt, Peter < Grevatt. Peter@epa.gov>

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Subject: Update on Chemours, WV GenX sampling

Hi Peter:

Here's an update on next steps with Chemours regarding drinking water sampling for GenX:

Re-Cap

- Results from February 2018 sampling found nine of 14 wells sampled had detectable concentrations of GenX in
 the raw well water, but GenX was not detected in the GAC treated water (DL = 10 pt). All of these wells had GAC
 installed by DuPont/Chemours in the past due to PFOA concentrations exceeding the interim or final long-term
 health advisory for PFOA.
- Concentrations detected ranged from 16 ppt to 81 ppt. The highest concentration was from Chemours NTNCWS well system that serves drinking water to their plant. Of the other three PWS wells sampled, only one had a detection in the raw water (Little Hocking Water Association, OH) with a value of 32 ppt. It is directly across from the Washington Work plant along the Ohio River.
- Two private wells in OH which that had values of 52 ppt in each well and non-detect in the GAC treated water
 had not had their carbon filters replaced for 64 and 73 months, respectively. The carbon is replaced when PFOA
 starts to break through the first of the two filters in series. With the carbon filters being in place for more than
 five years, they were removing GenX and PFOA to below detection limits given the influent concentrations.
- Region 3's public affairs staff are working through HQ's OPA to have the February results posted on HQ web
 page where our original request for sampling was posted. This will hopefully happen in the next several days.

Next Steps

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Please let me know if you would like more details or would like to discuss past results or next steps.

Thanks,

Rick

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